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Docket Number (Optional) NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES WARF:032US I hereby certify that this correspondence is being facsimile transmitted In re Application of to the USPTO or deposited with the United States Postal Service with Ben Shen and Hyung-Jin Kwon sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-Filed Application Number 1450" [37 CFR 1.8(a)] 10/646.664 August 22 2003 N/A ELECTRONIC SUBMISSION FOR METHODS OF DIRECTING C-O BOND FORMATION UTILIZING A TYPE II POLYKETIDE SYNTHASE SYSTEM Signature Art Unit Evamine Typed or printed 1656 Ben Shen name Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. 500.00 The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced 250.00 by half, and the resulting fee is: A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1212/WARF:032US . I have enclosed a duplicate copy of this sheet. A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: information on this form may become public. Credit card information should be included on this form. Provide credit card information and authorization on PTO-2038 I am the applicant/inventor. Signature assignee of record of the entire interest. Steven L. Highlar See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) Typed or printed name attorney or agent of record. 512-536-3184 37 642 Registration number __ Telephone number attorney or agent acting under 37 CFR 1.34. January 30, 2007 Registration number if acting under 37 CFR 1.34. Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. *Total of forms are submitted.

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Conflicted entails by a governed by 35 U.S.C. 122 and 37 CFR 11.1.1.14 and 41.61. This collicion is estimated in self-minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the manuant of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the file formation Cffice. U.S. Papartnent of Commerce, P.O. Box 1490, Abexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissions on the SOX 1449, Abexandria, VA 22313-1450.